

**AMENDMENTS TO THE CLAIMS**

1. - 16. (Cancelled).

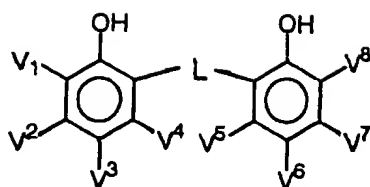
17. (Currently Amended) A ~~monochromatic~~ photothermographic material consisting essentially of: comprising

- (a) a photosensitive silver halide,
- (b) a reducible silver salt,
- (c) a reducing compound represented by the formula (1) below,
- (d) a binder, and
- (e) a compound represented by the formula (2) below, ~~and free from a dye forming coupler,~~

wherein the amount of the compound represented by the formula (1) is 0.1-10 mole % of the amount of the compound represented by the formula (2),

Formula (1):  $Q^1\text{-NHNH-R}^1$

wherein  $Q^1$  represents a quinazoline ~~5-to-7-membered unsaturated~~ ring bonding to  $\text{NHNH-R}^1$  at a carbon atom, and  $R^1$  represents a carbamoyl group of the formula  $-\text{C}(=\text{O})\text{-NH-R}^{11}$  wherein  $R^{11}$  is an alkyl group or an aryl group having 1-10 carbon atoms, an acyl group, an alkoxycarbonyl group, an aryloxy carbonyl group, a sulfonyl group or a sulfamoyl group, provided that when  $R^1$  is propyl carbamoyl group,  $Q^1$  is not 2,3,5,6-tetrachloro-4-cyanophenyl group,



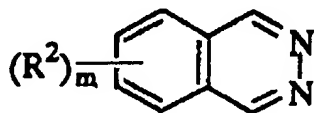
Formula (2):

wherein  $V^1$  to  $V^8$  each independently represent hydrogen atom or a substituent, and L represents a bridging group consisting of  $-\text{CH}(V^9)-$  or  $-\text{S}-$  where  $V^9$  represents hydrogen atom or a substituent, and

~~said photothermographic material is a monochromatic photothermographic material.~~

18. – 22. (Cancelled).

23. (Previously Presented) The photothermographic material according to Claim 17, which further comprises (f) a compound represented by the formula (4) on the same surface of the support:



Formula (4):

wherein, in the formula (4),  $R^2$  represents hydrogen atom or a monovalent substituent, m represents an integer of 1 to 6 where  $(R^2)_m$  means that 1-6 of Y independently exist on the

phthalazine ring, and when m is 2 or more, adjacent two of R<sup>2</sup> may form an aliphatic ring or an aromatic ring.

24. (Previously Presented) The photothermographic material according to Claim 23, wherein, in the formula (4), R<sup>2</sup> represents a monovalent substituent, and m represents an integer of 1 to 6.

25. (Previously Presented) The photothermographic material according to Claim 17, wherein (b) the reducible silver salt is a silver salt of a long chain aliphatic carboxylic acid.

26. (Previously Presented) A method for forming images, which comprises developing a photothermographic material according to Claim 17 by heating to form a silver image.

27. (Previously Presented) The method for forming images according to Claim 26, wherein the heat development is performed at a temperature of 100-117°C.

28. (Cancelled).

29. (Cancelled).

30. (New) A monochromatic photothermographic material, comprising:
- (a) a photosensitive silver halide,
  - (b) a reducible silver salt,
  - (c) a reducing compound represented by the formula (1) below,
  - (d) a binder, and
  - (e) a compound represented by the formula (2) below, and free from a dye-forming coupler,

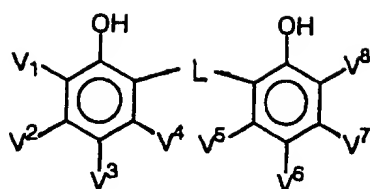
said photothermographic material is a monochromatic photothermographic material,

wherein the silver image forming heat developable photosensitive material is capable of producing an image by itself and a functional layer for forming an image not provided on the silver image forming heat developable photosensitive material,

wherein the amount of the compound represented by the formula (1) is 0.1-10 mole % of the amount of the compound represented by the formula (2),

Formula (1):  $Q^1\text{-NHNH-R}^1$

wherein  $Q^1$  represents a 5- to 7-membered unsaturated ring bonding to  $\text{NHNH-R}^1$  at a carbon atom, and  $R^1$  represents a carbamoyl group, an acyl group, an alkoxycarbonyl group, an aryloxycarbonyl group, a sulfonyl group or a sulfamoyl group, provided that when  $R^1$  is propylcarbamoyl group,  $Q^1$  is not 2,3,5,6-tetrachloro-4-cyanophenyl group,



Formula (2):

wherein V<sup>1</sup> to V<sup>8</sup> each independently represent hydrogen atom or a substituent, and L represents a bridging group consisting of -CH(V<sup>9</sup>)- or -S- where V<sup>9</sup> represents hydrogen atom or a substituent.